

# Work Order ID 70217

Tuesday, May 31, 2011 1:22:59 PM



Page 1

Item ID: D3636-041

Accept



Setup Start



Revision ID:

Item Name: Shoulder Harness

Stop



Start Date: 5/31/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 6/16/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan: CL

Date: 11/05/11 Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3636

Rev B

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 14217

Purchase Part Number: P/N 3104-1-061-2396

Supplier:

AMSAFE INC., PHOENIX, ARIZONA

Certificate of conformity is required

CL 11/05/11 (4)

110

0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

CL 11/06/11 3

120

0.00



QC6- Inspect dimensions to drawing

QC

Memo

0.00

Quality Control

8/10/11

(74)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 70217**

Tuesday, May 31, 2011 1:22:59 PM



Page 2

Item ID: D3636-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 5/31/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 6/16/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: 51266

0.00



Packaging

Memo

0.00

Packaging

*[Signature]* 9.3 (4) 11/06/24

140

QC21 - Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/6/27 *[Signature]*  
ME  
11-06-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, May 31, 2011 1:22:56 PM

Page 1

Work Order ID: 70217



Parent Item: D3636-041



Parent Item Name: Shoulder Harness



Start Date: 5/31/2011

Required Date: 6/16/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A revA as per dwg 08-01-09 DD verified by LL 08/01/09

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3636-041P  Shoulder Harness		Purchased	No			110	Each	0.0000	1	4			
											CL 11/06/23		

**Dart Aerospace Ltd**

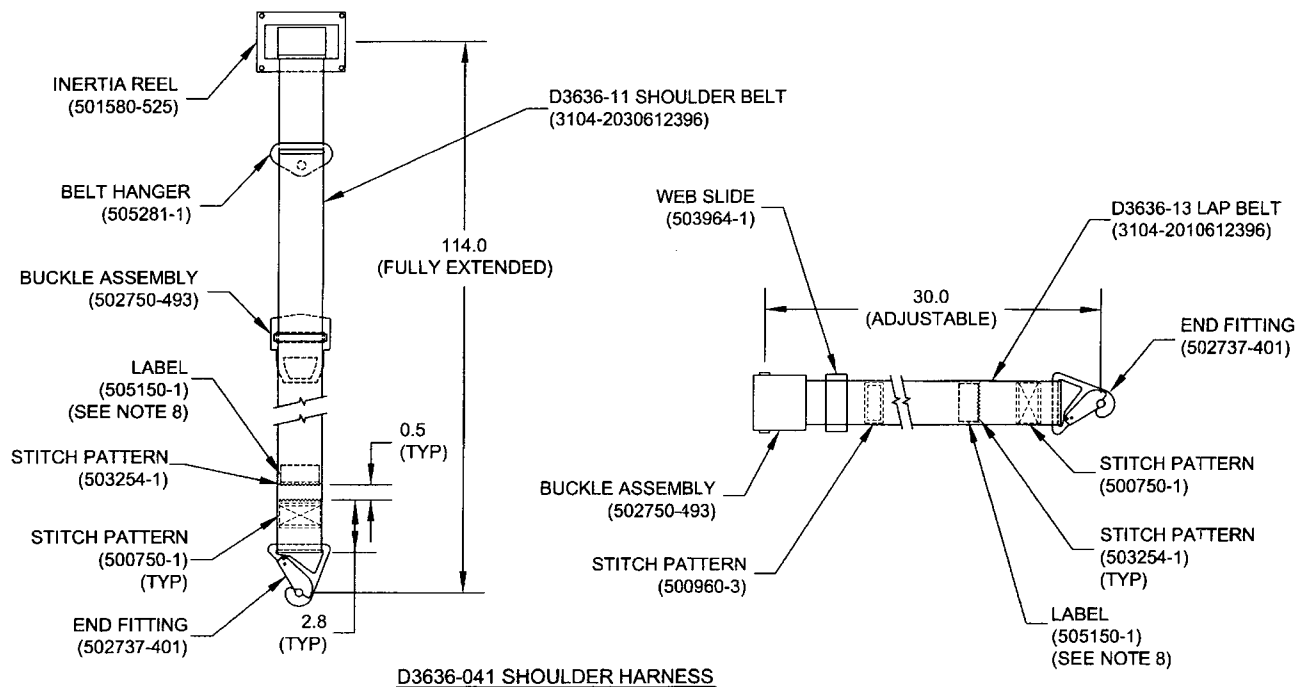
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# SPECIFICATION CONTROL DRAWING



D3636-041 SHOULDER HARNESS

## NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH LEVER STYLE BUCKLE AND CHROME HARDWARE PLATING  
2" BLACK NYLON WEBBING, STYLE T1200-5 WHICH MEETS REQUIREMENTS OF TSO-C114  
WITH MINIMUM STRENGTH OF 2500 LBS
- 2) PURCHASE INFO: P/N 3104-1-061-2396 (D3636-041)  
AMSAFE INC., PHOENIX, ARIZONA
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.7 lbs
- 8) LABEL TO INCLUDE: DART AEROSPACE P/N D3636-11/-13  
(613) 632-3336

CL1105131  
WID: 70217

RELEASED  
07.11.14

B	NEW HARNESS P/N'S; REFERENCE TSO-C114	LE	07.10.16
A	NEW ISSUE; REPLACES G10601	LE	07.07.27
REV.	DESCRIPTION	BY	DATE
DESIGN	CV	DART AEROSPACE USA, INC PORT HADLOCK, WA	
DRAWN	LE		
CHECKED	PH	DRAWING NO.	REV. B
MFG. APPR.	N/A	D3636	SHEET 1 OF 1
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	SHOULDER HARNESS	NTS
DATE	07.10.16	COPYRIGHT © 2007 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**AMSAFE AVIATION**

1043 NORTH 47th AVENUE  
PHOENIX, AZ 85043  
PH (602)850-2850 FAX (602)850-2812

**SHIPPER/CERTIFICATION**

<b>CUSTOMER NO.</b>
10006113

<b>SALES ORDER NO.</b>
S211077

<b>BOL NO.</b>
000236376

<b>DATE PRINTED</b>
06/20/11

<b>PAGE NO.</b>
1

DART AEROSPACE  
1270 ABERDEEN STREET  
HAWKESBURY  
ONTARIO, CANADA K6A 1K7  
Canada

DART AEROSPACE LTD.  
1270 ABERDEEN ST  
HAWKESBURY,, ON K6A 1K7  
Canada

<b>CUSTOMER ORDER NO.</b>
PO14217

<b>TERMS</b>
NET30

<b>FREIGHT</b>
COLLECT

<b>SHIP VIA</b>
FedEx P1 10:30 AM

<b>F.O.B.</b>
ORIGIN

Ship to ID: 10006125

Sales Order Remarks: 1517-9324-0  
Remarks:

SHIPMENT REFERENCE 000236376

LINE	ITEM NUMBER / DESCRIPTION	DRAWING AND CERTIFICATIONS	DUE DATE	QTY ORDERED	QTY SHIPPED	QTY BACK ORDERED
1	Cust. Item No.: D3636041 3104-1-061-2396 — REST SYS ASSY	DRAWING: 3104 REV: G CERT: TSO-C114 Lot/Serial Numbers Shipped Quantity S211077-1	2011-06-21	4 Expire Ref.	4	0

*CL1106123* *8 u164p3*

I certify that the article(s) listed above conform to all applicable design data, and (as applicable):

**FAA PMA, FMVSS 209, FMVSS 302, 14 CFR 25.853**

**FAA TSO C22f, C22g, C114 or TSO Plus**

The conditions and tests required for TSO approval of the article(s) are minimum performance standards. It is the responsibility of those installing the article(s) either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the standards applicable to the TSO article including (when applicable) the integrated non-TSO function. The non-TSO function is described as the seat belt airbag system including the inflator cable assembly and electrical components that have not been evaluated for functionality or installation requirements. TSO articles including the integrated non-TSO function must have separate approval for installation in an aircraft. The article(s) may be installed only if performed under 14 CFR part 43 or the applicable airworthiness requirements. Product shipped meets all material, processing and test requirements. Certifications/Test reports as applicable are retained on file at AmSafe Aviation.

AmSafe Authorized Signature: *Stephanie Turner*

Printed Name: *Stephanie Turner*

**JUN 20 2011**  
Dated: *6/20/11*

**COUNTRY OF ORIGIN USA**

1. Approving National Aviation Authority/Country: FAA/United States		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: <b>S211077-1-EA</b>	
4. Organization Name and Address: AMSAFE, INC 1043 NORTH 47 <sup>TH</sup> AVE PHOENIX, AZ. 85043 PT1967NM						5. Work Order/Contract/Invoice Number: S211077-1 0 PAGES ATTACHED	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	REST SYS ASSY	3104-1-061-2396	N/A	4	A0611	NEW	
13. Remarks: DRAWING: 3104 REV: G TSO: C114 CUSTOMER P/N D3636-13 D3636-11 D3636041  EXPORT AIRWORTHINESS APPROVAL: THIS ARTICLE MEETS THE SPECIAL REQUIREMENTS OF CANADA							
14. Certifies the items identified above were manufactured in conformity to:  <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13  Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature: 		16. Approval/Authorization No.: ODA 602112NM		20. Authorized Signature:		21. Approval/Certificate No.:	
17. Name (Typed or Printed): ELEANOR ARTEAGA		18. Date (m/d/y): JUN/20/2011		22. Name (Typed or Printed):		23. Date (m/d/y):	
<b>User/Installer Responsibilities</b>							
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>							